

CLAIMS

What is claimed is:

1. A sink comprising:

a basin; and

a faucet assembly comprising a discharge neck coupled to a faucet housing, the faucet housing movably supported on the basin and selectively rotatable between an upright position wherein at least a portion of the discharge neck protrudes out from the basin such that in operation the discharge neck discharges a stream of water receivable in the basin, and a folded position wherein the faucet assembly is received within the basin for storage.
 2. The sink of claim 1, wherein the faucet assembly includes a flow control valve.
 3. The sink of claim 1, wherein the basin has a top portion which defines a plane and wherein the faucet assembly is located completely below the plane when in the folded position.
 4. The sink of claim 1, wherein the faucet housing includes a pivot detent that is in contact engagement with an interior surface of the basin when the faucet assembly is in the upright position.
 5. The sink of claim 1, wherein the basin further comprises a retainer that releasably retains the faucet assembly in the folded position.
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6. A sink comprising:

a basin; and

means for supporting a discharge neck, the means being selectively rotatable between an upright position wherein the discharge neck protrudes out from the basin such that in operation the discharge neck discharges a stream of water receivable in the basin, and a folded position wherein the discharge neck is received within the basin for storage.

7. The sink of claim 6, wherein the means comprises a faucet housing attached to the basin.

8. The sink of claim 6, further comprising a control valve coupled to the discharge neck and a supply conduit coupled to the control valve.

9. A sink comprising:

a basin;

a faucet assembly attached to the basin, the faucet assembly including:

a discharge neck,

a handle for controlling liquid flow through the discharge neck, and

a faucet housing supporting the discharge neck on the basin; and

a mounting means for pivotally coupling the faucet housing to the basin such that the faucet assembly may be pivoted through an angle of approximately ninety degrees about a horizontal axis defined by the mounting means.

10. The sink of claim 9, wherein the basin includes a drain.

11. The sink of claim 9, wherein the basin includes a retainer for releasably retaining the faucet assembly in the folded position.

12. The sink of claim 11, wherein the retainer comprises one or more detents on the faucet housing.

13. The sink of claim 9, further comprising a flow control valve supported in the faucet housing.

14. The sink of claim 13, wherein the flow control valve comprises a connector for receiving the discharge neck.

15. The sink of claim 14, wherein the connector allows the discharge neck to rotate about a vertical axis.

16. The sink of claim 9, further comprising a conduit for supplying liquid to the faucet housing.

17. The sink of claim 9, wherein the faucet assembly may be pivoted between an upright position in which at least a portion of the discharge neck protrudes from the basin and a

folded position in which the faucet assembly is below a plane defined by a top surface of the basin.

18. The sink of claim 9, wherein the mounting means comprises a bushing received within an enclosure in the basin.

19. The sink of claim 9, wherein the mounting means comprises a peg received within an enclosure in the basin.

20. The sink of claim 19, wherein the peg is retained within the enclosure by a spring.